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(FILE 'HOME' ENTERED AT 10:18:30 ON 25 AUG 2009)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, DISSABS' ENTERED AT  
10:18:46 ON 25 AUG 2009

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L1      31510 SEA ABB=ON  PLU=ON  "PARKINSON'S"
        E YOUDIM MOUSSA/AU
        E YOUDIM M/AU
L2      123 SEA ABB=ON  PLU=ON  ("YOUDIM M"/AU OR "YOUDIM M B"/AU OR
        "YOUDIM M B H"/AU OR "YOUDIM M B H DR"/AU OR "YOUDIM M B H
        PROF"/AU OR "YOUDIM M B H Y"/AU OR "YOUDIM M B J"/AU OR
        "YOUDIM M B N"/AU OR "YOUDIM M B Y"/AU OR "YOUDIM M E"/AU OR
        "YOUDIM M E H"/AU OR "YOUDIM M G H"/AU OR "YOUDIM MOUASA B
        H"/AU OR "YOUDIM MOUSSA"/AU OR "YOUDIM MOUSSA B"/AU OR "YOUDIM
        MOUSSA B H"/AU OR "YOUDIM MOUSSA B H DR"/AU OR "YOUDIM MOUSSA
        B H DR PROF"/AU OR "YOUDIM MOUSSA B H PROF"/AU OR "YOUDIM
        MOUSSA BEN HUR"/AU OR "YOUDIM MOUSSA E H"/AU) AND L1
L3      116 DUP REM L2 (7 DUPLICATES REMOVED)
        ANSWERS '1-5' FROM FILE CAPLUS
        ANSWERS '6-14' FROM FILE BIOSIS
        ANSWERS '15-116' FROM FILE SCISEARCH
L*** DEL 109 S E3-E23 AND L1
L*** DEL   5 S E3-E23 AND L1
L*** DEL   9 S E3-E23 AND L1
L*** DEL 109 S E3-E23 AND L1
L*** DEL 109 S E3-E23 AND L1
L*** DEL 109 S E3-E23 AND L1
L4      9 SEA ABB=ON  PLU=ON  L3 AND EXPRESSION
        D BIB ABS L4 1-9
        E MANDEL SILVIA/AU
L5      4 SEA ABB=ON  PLU=ON  ("MANDEL SILVIA"/AU OR "MANDEL SILVIA
        A"/AU OR "MANDEL SILVIA DR"/AU) AND L1
L6      4 DUP REM L5 (0 DUPLICATES REMOVED)
        ANSWER '1' FROM FILE CAPLUS
        ANSWERS '2-4' FROM FILE SCISEARCH
L*** DEL   3 S E3-E5 AND L1
L*** DEL   1 S E3-E5 AND L1
L*** DEL   3 S E3-E5 AND L1
L*** DEL   3 S E3-E5 AND L1
L*** DEL   3 S E3-E5 AND L1
L*** DEL   3 S E3-E5 AND L1
L7      2 SEA ABB=ON  PLU=ON  L6 NOT L4
        D BIB ABS L7 1-2
        E GRUNBLATT EDNA/AU
L8      8 SEA ABB=ON  PLU=ON  ("GRUNBLATT E"/AU OR "GRUNBLATT E DR"/AU
        OR "GRUNBLATT EDNA"/AU OR "GRUNBLATT EDNA DR"/AU) AND L1
L9      8 DUP REM L8 (0 DUPLICATES REMOVED)
        ANSWERS '1-8' FROM FILE SCISEARCH
L*** DEL   8 S E1-E4 AND L1
L*** DEL   8 S E1-E4 AND L1
L*** DEL   8 S E1-E4 AND L1
L*** DEL   8 S E1-E4 AND L1
L*** DEL   8 S E1-E4 AND L1
L*** DEL   8 S E1-E4 AND L1
L10     8 SEA ABB=ON  PLU=ON  L9 NOT L7
L11     8 SEA ABB=ON  PLU=ON  L10 NOT L4
        D BIB ABS L11 1-8
        E RIEDERER PETER/AU
L12    14 SEA ABB=ON  PLU=ON  ("RIEDERER PETER"/AU OR "RIEDERER PETER
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DR"/AU OR "RIEDERER PETER DR PROF"/AU OR "RIEDERER PETER F"/AU  
OR "RIEDERER PETER F DR"/AU OR "RIEDERER PETER FRANZ"/AU) AND  
L1

L13 13 DUP REM L12 (1 DUPLICATE REMOVED)  
ANSWERS '1-6' FROM FILE CAPLUS  
ANSWERS '7-13' FROM FILE SCISEARCH

L\*\*\* DEL 8 S E3-E8 AND L1  
L\*\*\* DEL 6 S E3-E8 AND L1  
L\*\*\* DEL 8 S E3-E8 AND L1  
L\*\*\* DEL 8 S E3-E8 AND L1  
L\*\*\* DEL 8 S E3-E8 AND L1  
L\*\*\* DEL 8 S E3-E8 AND L1

L14 13 SEA ABB=ON PLU=ON L13 NOT L11  
D TI L13 1-13  
D BIB ABS L13 5

L15 171 SEA ABB=ON PLU=ON "SRPK2" OR "FLJ36101" OR "SERINE/ARGININE-R  
ICH PROTEIN-SPECIFIC KINASE 2" OR "SERINE/THREONINE-PROTEIN  
KINASE SRPK2" OR "SFRSK2" OR "SR-PROTEIN-SPECIFIC KINASE 2"

L16 1810 SEA ABB=ON PLU=ON "TMEFF1" OR "C9ORF2" OR "H7365" OR  
"TOMOREGULIN-1" OR "TR-1" OR "TRANSMEMBRANE PROTEIN WITH  
EGF-LIKE AND ONE FOLLISTATIN-LIKE DOMAIN "

L17 88 SEA ABB=ON PLU=ON "TRIM36" OR "HAPRIN" OR "RBCC728" OR "RING  
FINGER PROTEIN 98" OR "RNF98" OR "TRIPARTITE MOTIF-CONTAINING  
PROTEIN 36" OR "ZINC-BINDING PROTEIN RBCC728"

L18 3777 SEA ABB=ON PLU=ON "ADH5" OR "ADH-3" OR ADHX OR "ALCOHOL  
DEHYDROGENASE 5" OR "ALCOHOL DEHYDROGENASE CLASS-3" OR  
"ALCOHOL DEHYDROGENASE CLASS CHI CHAIN" OR "ALCOHOL DEHYDROGENA  
SE CLASS-III" OR "FALDH" OR FDH OR "GLUTATHIONE-DEPENDENT  
FORMALDEHYDE DEHYDROGENASE"

L19 241 SEA ABB=ON PLU=ON "PSMA3" OR "HC8" OR "MACROPAIN SUBUNIT C8"  
OR "MGC12306" OR "MGC32631" OR "MULTICATALYTIC ENDOPEPTIDASE  
COMPLEX SUBUNIT C8" OR "PROTEASOME COMPONENT C8" OR "PROTEASOME  
SUBUNIT ALPHA TYPE-3" OR "PSC3" OR "PSC8"

L20 1027 SEA ABB=ON PLU=ON "PSMA2" OR "HC3" OR "MACROPAIN SUBUNIT C3"  
OR " MULTICATALYTIC ENDOPEPTIDASE COMPLEX SUBUNIT C3" OR  
"PMSA2" OR "PROTEASOME COMPONENT C3" OR "PROTEASOME SUBUNIT  
ALPHA TYPE-2" OR "PSC2" OR "PSC3 "

L21 120 SEA ABB=ON PLU=ON "PSMA5" OR "MACROPAIN ZETA CHAIN" OR  
"MGC117302" OR "MGC125802" OR "MGC125803" OR "MGC125804" OR  
"MULTICATALYTIC ENDOPEPTIDASE COMPLEX ZETA CHAIN" OR "PROTEASOM  
E SUBUNIT ALPHA TYPE-5" OR "PROTEASOME ZETA CHAIN" OR "PSC5"

L22 147 SEA ABB=ON PLU=ON " PSMC4" OR "26S PROTEASE REGULATORY  
SUBUNIT 6B" OR "MB67-INTERACTING PROTEIN" OR "MGC13687" OR  
"MGC23214" OR "MGC8570" OR "MIP224" OR "PROTEASOME 26S SUBUNIT  
ATPASE 4" OR "TAT-BINDING PROTEIN 7" OR "TBP7" OR "TBP-7"

L23 3749 SEA ABB=ON PLU=ON "HIP2" OR "DKFZP564C1216" OR "DKFZP686J2423  
7" OR "E2(25K)" OR "E2-25K" OR "HIP2" OR "HIP-2" OR "HUNTINGTIN  
-INTERACTING PROTEIN 2" OR "HYPG" OR "LIG" OR "UBIQUITIN  
CARRIER PROTEIN"

L24 1098 SEA ABB=ON PLU=ON "EGLN1" OR "C10RF12" OR "DKFZP761F179" OR  
"ECYT3" OR "EGL NINE HOMOLOG 1" OR "HIFPH2" OR "HIF-PH2" OR  
"HIF-PROLYL HYDROXYLASE 2" OR "HPH2" OR "HPH-2" OR "HYPOXIA-IND  
UCIBLE FACTOR PROLYL HYDROXYLASE 2" OR "PHD2" OR "PNAS-118" OR  
"PNAS-137"

L25 239 SEA ABB=ON PLU=ON "EIF4EBP2" OR "4EBP2" OR "4E-BP2" OR  
"EIF4E-BINDING PROTEIN 2" OR "EUKARYOTIC TRANSLATION INITIATION  
FACTOR 4E-BINDING PROTEIN 2" OR "PHASII"

L26 885 SEA ABB=ON PLU=ON "LGALS9" OR ECALECTIN OR "GALECTIN-9" OR  
"HOM-HD-21" OR "HUAT" OR "LGALS9A" OR "MGC117375" OR "MGC125973  
" OR "MGC125974 "

L27 7 SEA ABB=ON PLU=ON "LOC56920"

L28 1255 SEA ABB=ON PLU=ON "LRP6" OR "ADCAD2" OR "FLJ90062" OR  
"FLJ90421" OR "LOW-DENSITY LIPOPROTEIN RECEPTOR-RELATED  
PROTEIN 6"

L29 966 SEA ABB=ON PLU=ON "MAN2B1" OR "LAMAN" OR "LAMAN" OR "LYSOSOMA  
L ACID ALPHA-MANNOSIDASE" OR "LYSOSOMAL ALPHA-MANNOSIDASE" OR  
MANB OR "MANNOSIDASE, ALPHA B" OR "MANNOSIDASE ALPHA CLASS 2B  
MEMBER 1 "

L30 8666 SEA ABB=ON PLU=ON PARVA OR ACTOPAXIN OR "ALPHA-PARVIN" OR  
"CALPONIN-LIKE INTEGRIN-LINKED KINASE-BINDING PROTEIN" OR  
"CH-ILKBP" OR "FLJ10793" OR "FLJ12254" OR "MATRIX-REMODELING-AS  
SOCIATED PROTEIN 2" OR "MXRA2 "

L31 7438 SEA ABB=ON PLU=ON PENK OR "PROENKEPHALIN-A " OR "PROENKEPHAL  
IN"

L32 22300 SEA ABB=ON PLU=ON "SELPLG" OR "CD162" OR "CLA" OR "P-SELECTIN  
GLYCOPROTEIN LIGAND 1" OR "PSGL1" OR "PSGL-1" OR "SELECTIN P  
LIGAND "

L33 4690 SEA ABB=ON PLU=ON "SPHK1" OR "SK 1" OR "SPHINGOSINE KINASE  
1" OR SPHK OR SPK OR "SPK 1"

L34 46 SEA ABB=ON PLU=ON "SRRM2" OR "300-KD, 300 KDA NUCLEAR MATRIX  
ANTIGEN" OR "CWF21" OR "DKFZP686O15166" OR "FLJ21926" OR  
"FLJ22250" OR "HSPC075" OR "KIAA0324" OR "MGC40295" OR  
"SER/ARG-RELATED NUCLEAR MATRIX PROTEIN"

L35 18 SEA ABB=ON PLU=ON "ZSIG11" OR "TEX264" OR "DKFZP451H0417" OR  
"FLJ13935" OR "SIG11" OR "TESTIS-EXPRESSED SEQUENCE 264  
PROTEIN" OR "UNQ337/PRO536" OR "ZSIG11 "

L36 6824 SEA ABB=ON PLU=ON "CSK" OR "C-SRC KINASE" OR "PROTEIN-TYROSIN  
E KINASE CYL" OR "TYROSINE-PROTEIN KINASE CSK "

L37 11940 SEA ABB=ON PLU=ON "ARPP-21" OR "ARPP21" OR "CAMP-REGULATED  
PHOSPHOPROTEIN 21" OR "FLJ32997" OR RCS OR TARPP OR "THYMOCYTE  
CAMP-REGULATED PHOSPHOPROTEIN"

L38 27626 SEA ABB=ON PLU=ON ALDC OR "ALDEHYDE DEHYDROGENASE" OR  
"CYTOSOLIC, ALDEHYDE DEHYDROGENASE FAMILY 1 MEMBER A1" OR  
"ALDH1" OR "ALDH11" OR "ALDH-E1" OR "ALHDII" OR "MGC2318" OR  
"PUMB1" OR "RALDH1" OR "RALDH1" OR "RALDH 1" OR "RETINAL  
DEHYDROGENASE 1"

L39 8618 SEA ABB=ON PLU=ON "HSPA8" OR "HEAT SHOCK 70 KDA PROTEIN 8"  
OR "HEAT SHOCK COGNATE 71 KDA PROTEIN" OR "HSC54" OR "HSC70"  
OR "HSC71" OR "HSP71" OR "HSP73" OR "HSPA10" OR "LAP1" OR  
"MGC131511" OR "MGC29929" OR "NIP71"

L40 2706 SEA ABB=ON PLU=ON "SLC18A2" OR "MGC120477" OR "MGC120478" OR  
"MGC26538" OR "MONOAMINE TRANSPORTER, SOLUTE CARRIER FAMILY 18  
MEMBER 2" OR SVAT OR SVMT OR "SYNAPTIC VESICULAR AMINE  
TRANSPORTER" OR "VAT2" OR "VESICULAR AMINE TRANSPORTER 2" OR  
"VMAT2"

L41 0 SEA ABB=ON PLU=ON L15 AND L16 AND L17 AND L18 AND L19 AND  
L20 AND L21 AND L22 AND L23 AND L24 AND L25 AND L26 AND L27  
AND L28 AND L29 AND L30 AND L31 AND L32 AND L33 AND L34 AND  
L35 AND L36 AND L37 AND L38 AND L39 AND L40

L42 5 SEA ABB=ON PLU=ON PARKINSON? AND L15

L43 1 SEA ABB=ON PLU=ON L42 AND L16  
D BIB ABS L43

FILE HOME

FILE MEDLINE

FILE LAST UPDATED: 22 Aug 2009 (20090822/UP). FILE COVERS 1949 TO DATE.

MEDLINE and LMedLINE have been updated with the 2009 Medical Subject Headings (MeSH) vocabulary and tree numbers from the U.S. National Library of Medicine (NLM). Additional information is available at

[http://www.nlm.nih.gov/pubs/techbull/nd08/nd08\\_medline\\_data\\_changes\\_2009](http://www.nlm.nih.gov/pubs/techbull/nd08/nd08_medline_data_changes_2009).

On February 21, 2009, MEDLINE was reloaded. See HELP RLOAD for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

See HELP RANGE before carrying out any RANGE search.

#### FILE CAPLUS

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FILE COVERS 1907 - 25 Aug 2009 VOL 151 ISS 9  
FILE LAST UPDATED: 24 Aug 2009 (20090824/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

The ALL, BIB, MAX, and STD display formats in the CA/CAPLUS family of databases have been updated to include new citing references information. This enhancement may impact record import into database management software. For additional information, refer to NEWS 9.

#### FILE BIOSIS

FILE COVERS 1926 TO DATE.  
CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT  
FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 19 August 2009 (20090819/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

#### FILE EMBASE

FILE COVERS 1974 TO 24 Aug 2009 (20090824/ED)

EMBASE was reloaded on March 30, 2008.

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

Beginning January 2008, Elsevier will no longer provide EMTREE codes as part of the EMTREE thesaurus in EMBASE. Please update your current-awareness alerts (SDIs) if they contain EMTREE codes.

For further assistance, please contact your local helpdesk.

FILE SCISEARCH

FILE COVERS 1974 TO 20 Aug 2009 (20090820/ED)

SCISEARCH has been reloaded, see HELP RLOAD for details.

FILE DISSABS

FILE COVERS 1861 TO 30 JUL 2009 (20090730/ED)

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